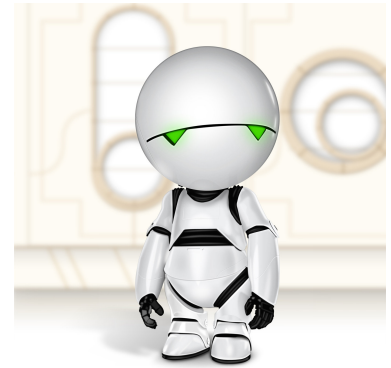
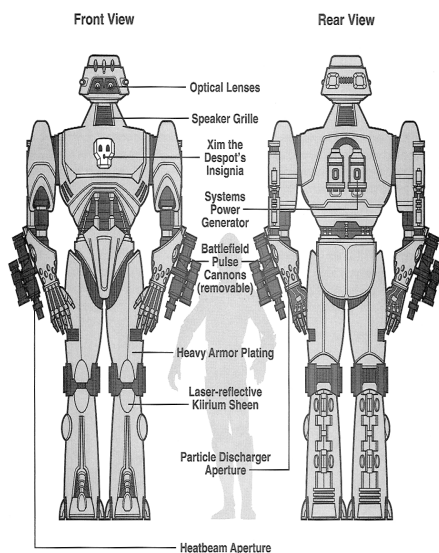


Design Your Own Robot

Using what you learned in *R.U.R.*, design your own robot schematics. What features would your robot have? Isaac Asimov (author of *The Feeling of Power* and *I, Robot*) put forth three different laws that all robots should adhere to. They are:



1. *"A robot may not injure a human being or, through inaction, allow a human being to come to harm."*
2. *A robot must obey the orders given to it by human beings, except where such orders would conflict with the First Law.*
3. *A robot must protect its own existence as long as such protection does not conflict with the First or Second Law."* – Asimov, "Runaround" (1942)



In your schematic, be sure to answer the following questions:

-What laws would your robot be subject to?
-What would your robot's primary function be?

-What features would your robot have?

Justify your choices.

-What materials would you use to build it?
Why?

-Would the machine attempt to look human or traditional? Why?

-What are the potential problems you might face with this model? How would you solve them?

